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Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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 <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/159,843
	Filing Date	September 24, 1998
	First Named Inventor	Allan L. Melby
	Group Art Unit	1714
	Examiner Name	P. Michl
Total Number of Pages in This Submission	Attorney Docket Number	C-2047DA

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ ~~XXXXXXXXXX~~ Response

☒ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and  
Accompanying Petition

☐ To Convert a Provisional Application

☐ Power of Attorney, Revocation Change of  
Correspondence Address

☒ Terminal Disclaimer

☐ Small Entity Statement

☐ Request for Refund

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals  
and Interferences

☒ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

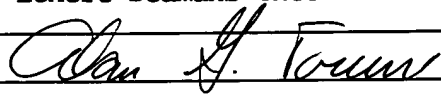
☐ Status Letter

☐ Additional Enclosure(s)  
(please identify below):


RECEIVED  
JUN 07 1999  
GROUP 1714

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

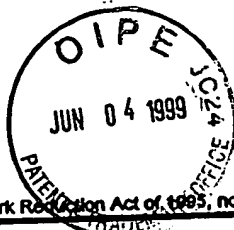
Firm or Individual name	Alan G. Towner Eckert Seamans Cherin & Mellott, LLC
Signature	
Date	June 1, 1999

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 6/1/99 ATTN: BOX AF	
Typed or printed name	Alan G. Towner
Signature	
Date	6/1/99

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PTO/SB/17 (12-87)  
Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 410.00

### Complete if Known

Application Number	09/159,843
Filing Date	September 24, 1998
First Named Inventor	Allan L. Melby
Group Art Unit	1714
Examiner Name	Pl Michl
Attorney Docket Number	C-2047DA

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number  
Deposit  
Account  
Name

02-2556

Eckert Seamans

- ☒ Charge Any Additional  
Fee Required Under  
37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in  
37 CFR 1.18 at the Mailing of the  
Notice of Allowance

2. ☒ Payment Enclosed:  
☒ Check ☐ Money  
Order ☐ Other

### FEE CALCULATION

#### 1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	
106 330	206 165	Design filing fee	
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$)			0

#### 2. CLAIMS

	Extra	Fee from below	Fee Paid
Total Claims -20 =	X		
Independent Claims -3 =	X		
Multiple Dependent Claims	X		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 22	203 11	Claims in excess of 20	
102 82	202 41	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim	
109 82	209 41	Reissue independent claims over original patent	
110 22	210 11	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			0

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 60	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,620	147 2,620	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,060	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	300
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) Terminal Disclaimer			110
Other fee (specify)			
SUBTOTAL (3) (\$)			410

\* Reduced by Basic Filing Fee Paid

### SUBMITTED BY

Typed or  
Printed Name

Alan G. Towner

Signature

*Alan G. Towner*

Date

6/1/99

### Complete (if applicable)

Reg. Number

32,949

Deposit Account  
User ID

02-2556

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